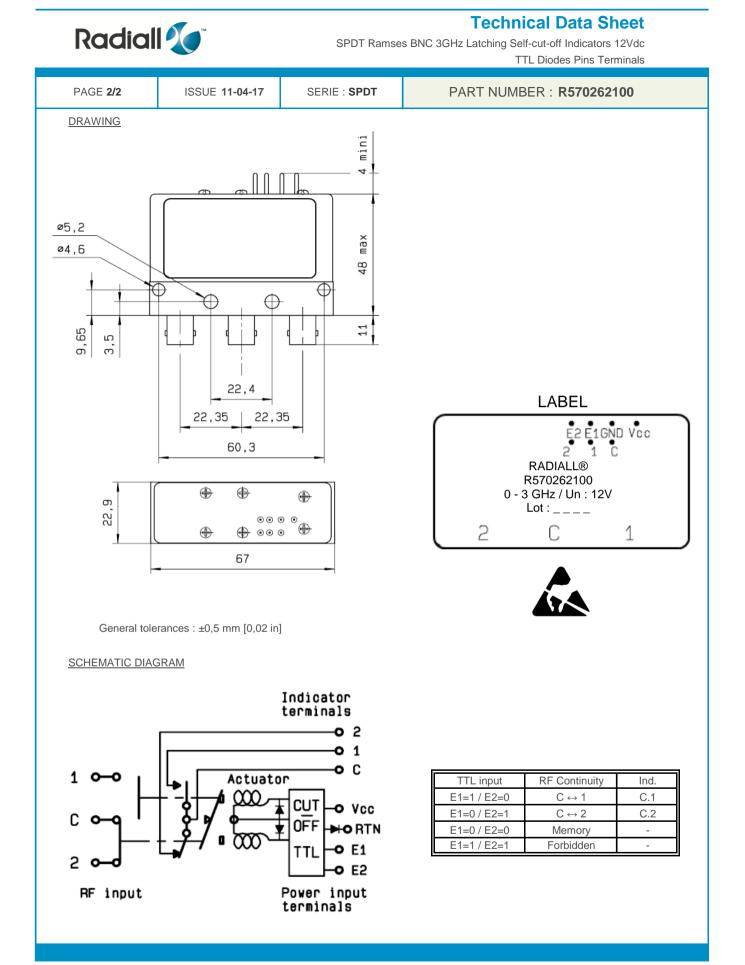


Technical Data Sheet

SPDT Ramses BNC 3GHz Latching Self-cut-off Indicators 12Vdc TTL Diodes Pins Terminals

	PAGE <b>1/2</b>		ISSUE 11-04-17		: SPDT	PART NUMBER : <b>R570262100</b>
		<u></u>				
	RACTERISTI	<u>CS</u>				
Fre	equency rang	10			0 - 3 GHz	
Impedance				50 Ohms		
Fre	equency (GH	z)	DC - 1	1 - 2	2 - 3	
VSWR max		,	1.15	1.20	1.25	
Insertion loss max		nax	0.15 dB	0.20 dB	0.25 dB	
	lation min		85 dB	80 dB	75 dB	
Ave	erage power	(*)	400 W	300 W	240 W	
ELECTRI	ICAL CHARA	CTERISTI	<u>CS</u>			
	tuator				LATCHING	
Nominal current **			-	320 mA	4010	
Actuator voltage (Vcc) Terminals					12V (10.2 to	
I erminals Indicator rating					1 W / 30 V /	(250°C max. / 30 sec.) 100 mA
Self cut-off time					40 ms < CT	
TTL inputs (E) - High level						/ 800μA at 5.5 V
	, (-)	- Low le				20µA at 0.8 V
MECHAN	NCAL CHAR	ACTERIST	ICS			
Co	Connectors					per MIL-C 39012
Life				:	2.5 million o	cycles
Switching Time***		***			< 15 ms	
Construction					Splashproo	f
We	eight			:	< 185 g	
<u>ENVIRON</u>	NMENTAL C	HARACTER	RISTICS			
00	erating temp	erature ran	ae		-40°C to +85	3°C
( )( ).	orage temper				-55°C to +85	
						ROHS
Sto	erage power		r RF Path)			
(* Ave (** At 2	25° C ±10%)	)	r RF Path)			OMPLIAN
(* Ave (** At 2		)	r RF Path)			OMPLIAN
(* Ave (** At 2	25° C ±10%)	)	r RF Path)			OMPLIAN
(* Ave (** At 2	25° C ±10%)	)	r RF Path)			OMPLIAN
(* Ave (** At 2	25° C ±10%)	)	r RF Path)			OMPLIAN

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